

**INTER-PARTITION MESSAGE PASSING METHOD, SYSTEM AND PROGRAM  
PRODUCT FOR MANAGING WORKLOAD IN A PARTITIONED PROCESSING  
ENVIRONMENT**

**Abstract of the disclosure**

5 A partitioned processing system capable of supporting diverse  
operating system partitions is disclosed wherein throughput  
information is passed from a partition to a partition resource  
manager. The throughput information is used to create resource  
balancing directives for the partitioned resource. The  
10 processing system includes at least a first partition and a  
second partition. A partition resource manager is provided for  
receiving information about throughput from the second partition  
and determining resource balancing directives. A communicator  
communicates the resource balancing directives from the partition  
15 manager to a kernel in the second partition which allocates  
resources to the second partition according to the resource  
balancing directives received from the partition manager.